

# **CALL Public Database (DB)**

## **A Tutorial**

Use Bookmarks to review the contents of this tutorial.



**Center for Army Lessons Learned**  
**Research Division**  
**14 May 2003**

# ***What is the CALL Public DB?***

- A collection of army-related articles, theses, monographs, papers, historical documents, and other resources that are unclassified and releasable to and available to the general public without restriction.
- A structured, hierarchical repository that is patterned after an office filing system, including file rooms, file cabinets, file drawers, file folders, and documents.
- A repository that can be searched either by drilling down through levels of hierarchy or by submitting queries, using a powerful search and retrieval software (Convera RetrievalWare).
- A product and responsibility of the Research Division of the Center for Army Lessons Learned, Fort Leavenworth, Kansas.

# How do I get to the CALL Public DB?



CALL Homepage:

<http://call.army.mil/>

Click on CALL Databases \*



CALL Databases Page:

<http://call.army.mil/calldb.htm>

Click on Public Database \*

Expect a "Security Alert" – click Yes



CALL Public Database

## Web Browser Requirements

Microsoft Internet Explorer 5.0+ (6+ is not supported by search and retrieval software.)  
Netscape 4.0+ (4.7b6+ does not support all of Java's nuances.)

## Minimum Image Viewer Requirements

Adobe Acrobat Reader for Portable Document Files [Download Now](#).

TIF Image Viewer for Tagged Image Format Files [Download Now](#).

The CALL DB also includes MS Word, MS PowerPoint and other file formats.

You can view most documents in ASCII Text by clicking on the Text Tab in the Document Viewing window.

Click on the CALL Public Database button if you have met the above browser and image viewer requirements.



CALL Public Database



CALL Homepage

Send comments to: [Webmaster](#)

Author: DOIM Special Projects  
last update: 24 Jul 2002 (mag)

CALL Public Database Page:

<https://calldbp.leavenworth.army.mil/calldb.html>

Click on CALL Public Database \*

See next slide for full-size view.

# ***What is required to effectively use the CALL Public DB?***

## **CALL Public Database**

### **Web Browser Requirements**

[Microsoft Internet Explorer 5.0+](#)(6+ is not supported by search and retrieval software.)

[Netscape 4.3+-4.78](#)(6+ does not support all of Java's nuances.)

### **Minimum Image Viewer Requirements**

Adobe Acrobat Reader for Portable Document Files.[Download Now.](#)

TIF Image Viewer for Tagged Image Format Files.[Download Now.](#)

This CALL DB also includes MS Word, MS PowerPoint and other file formats.

You can view most documents in ASCII Text by clicking on the Text Tab in the Document Viewing window.

Click on the CALL Public Database button if you have met the above browser and image viewer requirements.

**Note carefully these requirements.**

**Note: Most new users will need to download the TIF Image Viewer.**



[CALL Public Database](#)

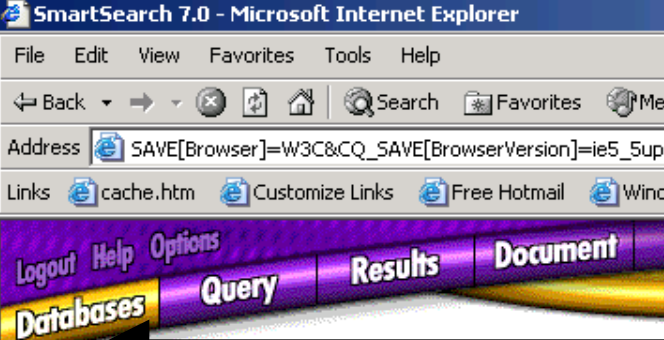


[CALL Homepage](#)

Send comments to: [Webmaster](#)

Author: *DOIM Special Projects*  
last update: 24 Jul 2002 (mag)

**Click here to proceed directly to the CALL Public DB.**



**CALL Public DB**

# **Databases View**

**Databases Button**

**Start here.**

**Note: This is the first of 4 Buttons.**

**Ignore these things.**

***What do I do now?***

- Option #1: Drill down to browse the contents of Filerooms**
- Option #2: Select Filerooms to search, then click on Query**

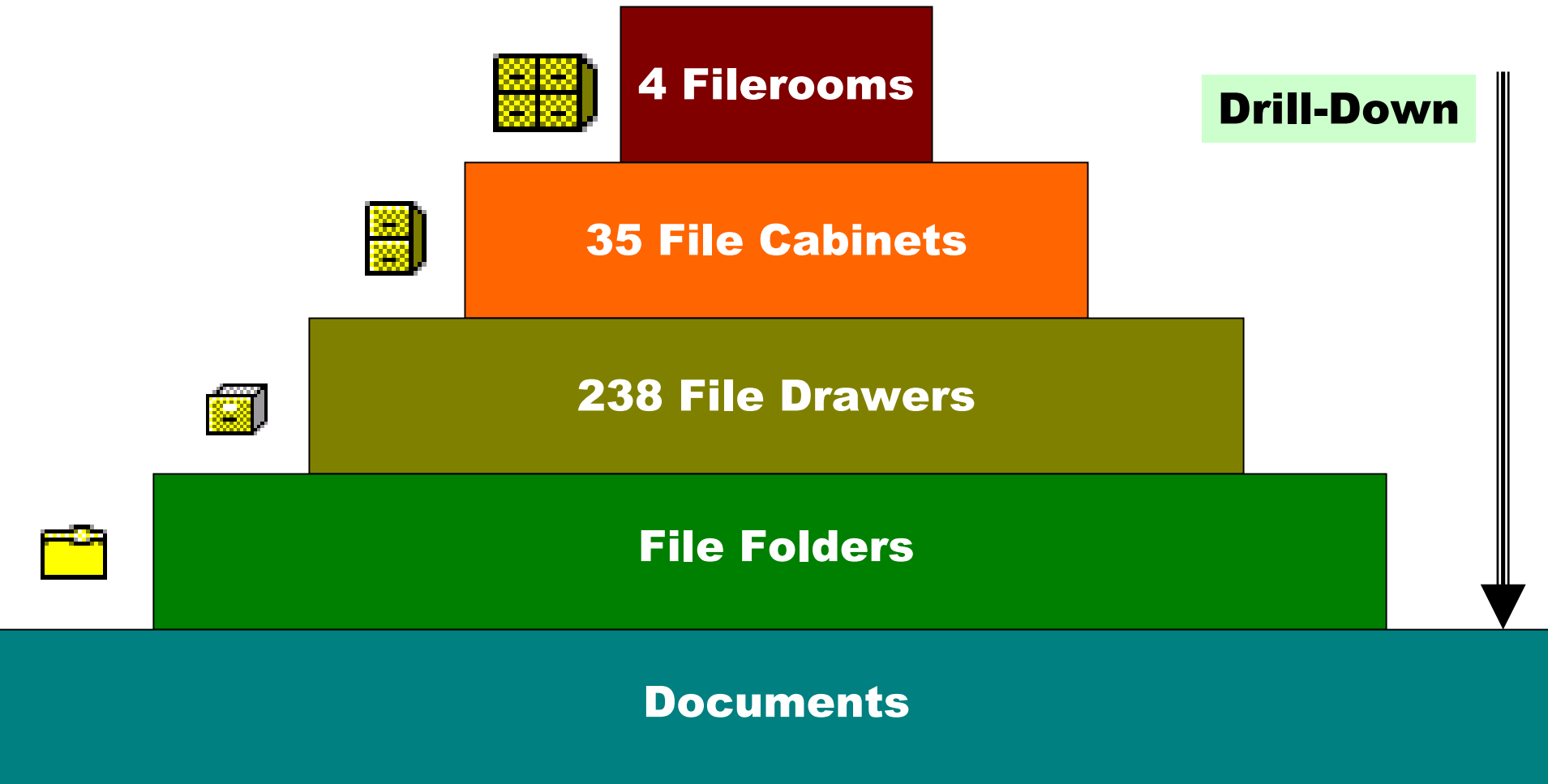
# ***When should I drill down?***

- When you are unfamiliar with and have the time to browse the contents of a fileroom.
- When you know where to find a particular file (e.g. a specific *Military Review* article).



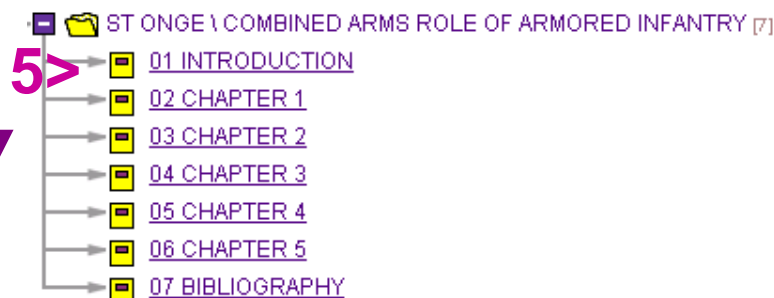
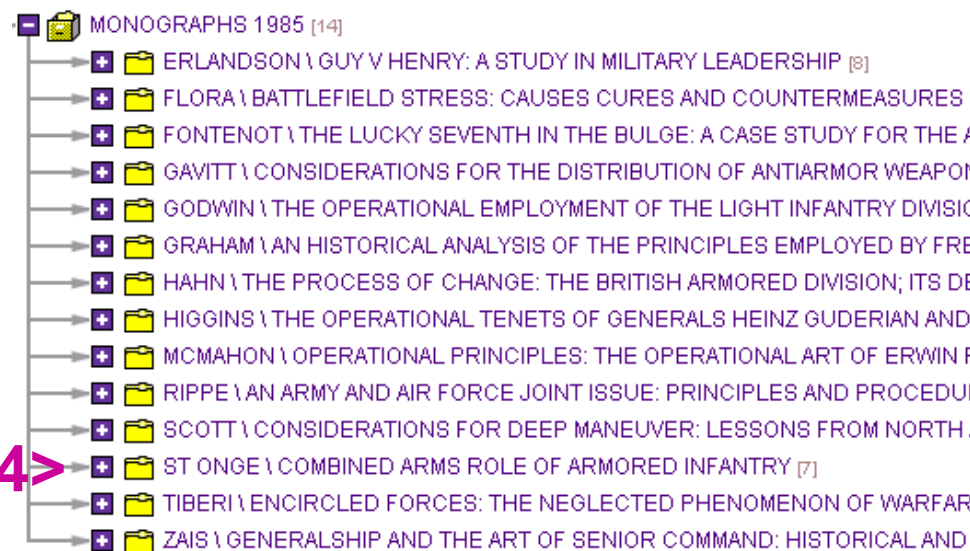
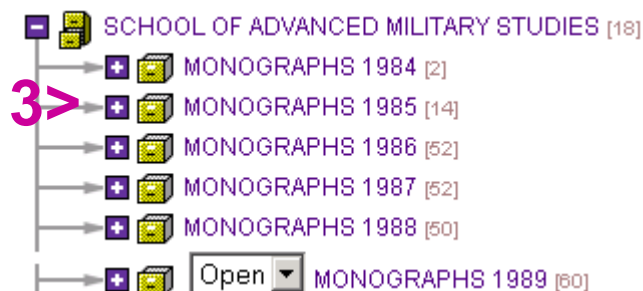
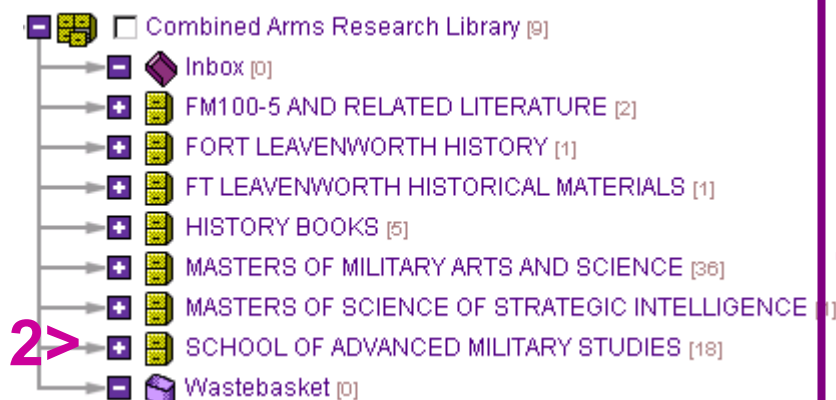
**Recommendation: The query should be your principal means of finding documents, not drilling down.**

# Levels of Hierarchy



**Fileroom > Cabinet > Drawer > Folder > Document**

# Drilling Down



**Fileroom > Cabinet > Drawer > Folder > Document**



# Overview of the Contents

## Filerooms and File Cabinets.



## **CALL Public DB Fileroom Highlights**

# **Combined Arms Research Library**

- Command and General Staff College (CGSC)
  - Student Master of Military Arts and Sciences (MMAS) theses, 1964-present (the work of about 1,250 students)
- School for Advance Military Studies (SAMS)
  - Student Monographs, 1984-present (the work of about 1,000 students)
- Training and Doctrine Command (TRADOC)
  - Historical Monograph Series (5 series volumes; located in FM 100-5 and Related Literature file cabinet)

See also resources on the CARL Website  
<http://www-cgsc.army.mil/carl/resources/>

**CALL Public DB Fileroom Highlights**

# **Defense Logistics Studies Information Exchange**

- Florida Institute of Technology (FIT)
  - Master of Science in Logistics Management Research Studies (1987-present; 180+ studies)
- Logistics Executive Development Courses (LEDC)
  - Student Papers (1990-present; 120+ papers)

This fileroom consists of resources received from the Army Logistics Management College, Fort Lee, Virginia.

**CALL Public DB Fileroom Highlights**  
**Military History Institute**

- Selected U.S. military history documents, from 1917-1991
- Selected Officer Career History Interview Transcripts
- Selected Obsolete Army Field Manuals

This fileroom consists of resources received from the Military History Institute, Carlisle Barracks, Pennsylvania. Also see their website for other digitized historical materials:

<http://carlisle-www.army.mil/usamhi/DL/index.htm>

**CALL Public DB Fileroom Highlights**  
**Military Review English  
Language**

All issues of Military Review, a periodical publication of the Command and General Staff College, Fort Leavenworth, from 1922-2002.

For the latest issue(s), see the  
Military Review Home Page:

<http://www-cgsc.army.mil/milrev/>

# Before you Search . . .

**SmartSearch 7.0 - Microsoft Internet Explorer**

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address [lldbp.leavenworth.army.mil&CQ\\_SAVE\[Home\]=https%3A//calldbp.leavenworth.army.mil/call\\_pub.html](https://lldbp.leavenworth.army.mil/call_pub.html) Go Links

Logout Help Options

**Databases** Query Results Document CONVERA

Center for Army Lessons Learned Electronic Reading Room [6]

- Filerooms [4]
  - ☒ **Combined Arms Research Library** [9]
  - ☐ Defense Logistics Studies Information Exchange [12]
  - ☒ **Military History Institute** [11]
  - ☐ Military Review English Edition [11]
- Libraries [4]
- Direct File Access [0]
- Categories and Experts [2]
- Trash [0]
- My Profiles and Queries [2]

**First Check the Boxes for the Libraries You Want To Search**

Start Inbo... No S... Micr... Sma... 1:24 PM

# Query View

Logout Help Options

Databases Query Results Document

Advanced Power Query Refine Terms Clear

CONVERA

Libraries: Military History Institute Sampler, Combined Arms Research Library

Search For: "consequence management"

Mode: ☒ Concept ☐ Pattern ☐ Boolean

Style: Average

Search

Query Button

The libraries/filerrooms that you have chosen to search. You cannot search without having selected a library or libraries under the Databases button.

**Simple Search on exact phrase “consequence management”**

Note: The default is set for a Simple Query. You can do a more sophisticated search by clicking on the Advanced button.

Note: More will follow on Mode and Style selections on later slides.

# Simple Search Results

SmartSearch 7.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address [https://calldbp.leavenworth.army.mil/call\\_pub.html](https://calldbp.leavenworth.army.mil/call_pub.html) Go Links

Logout Help Options

Databases Query Results Document

More Like Refine Print

1 2 3

Rank	Title	Library
<input type="checkbox"/> 1. (89) (pg 7)	<a href="#">NATIONAL GUARD HOMELAND DEFENSE DIVISION FILLING THE GAP IN WEAPONS OF MASS DESTRUCTION DEFENSE</a>	(Combined Arms Research Library)
<input type="checkbox"/> 2. (89) (pg 106)	<a href="#">IDENTIFYING THE ROLES OF THE SEPARATE GOVERNMENTAL AGENCIES IN COUNTERING THE PROLIFERATION OF WEAPONS</a>	(Combined Arms Research Library)
<input type="checkbox"/> 3. (88) (pg 3)	<a href="#">ACHIEVING VICTORY IN PEACE OPERATIONS: AN APPLICATION FOR CLAUSEWITZ'S THEORY ON CULMINATION</a>	(Combined Arms Research Library)
<input type="checkbox"/> 4. (88) (pg 56)	<a href="#">ARMY ORGANIZATIONAL EFFECTIVENESS PROGRAM: A HISTORICAL PERSPECTIVE</a>	(Combined Arms Research Library)
<input type="checkbox"/> 5. (88) (pg 16)	<a href="#">NATIONAL GUARD HOMELAND DEFENSE DIVISION FILLING THE GAP IN WEAPONS OF MASS DESTRUCTION DEFENSE</a>	(Combined Arms Research Library)

Query Terms: "CONSEQUENCE MANAGEMENT"

[Document 1 of 60] [NATIONAL GUARD HOMELAND DEFENSE DIVISION FILLING THE GAP IN WEAPONS OF MASS DESTRUCTION DEFENSE](#)

Click on a document in the results list to display it here.

**Note: #1 and #5 represent different pages within the same document. Word, PowerPoint, and PDF files always report pg 1, while separate files for each page characterize image files. Each of the above 5 files are image files.**

javascript:top.docview(2,0)

Start Inbox - ... Microsoft... SmartS...

Internet

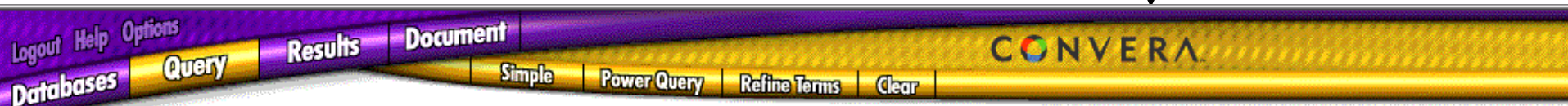
2:11 PM



# Advanced Searches



Click here to get to the Advanced Search.



Libraries: Military History Institute Sampler, Combined Arms Research Library

Search For:

Mode: ☒ Concept ☐ Pattern ☐ Boolean

Style:

Search Template:

Filter With:

Mode: ☒ Concept ☐ Pattern ☐ Boolean

Expansion:

Retrieve Up To:  Documents

Sort Order:

# CALL Public DB

## Advanced Searches

### *Your Options:*

- **Mode**
  - **Boolean** (exact)
  - **Pattern** (fuzzy)
  - **Concept** (semantic)
- **Expansion**
  - 1. Exact Matches
  - 2. **Simple Variations**
  - 3. Most Strongly Related Concepts
  - 4. Strongly Related Concepts
  - 5. Weakly Related Concepts
- **Style**
  - **Narrow** (fewer hits)
  - **Average**
  - **Broad**
  - **Power Search**
  - **With Concept Searches**

**Recommended settings in Blue.**

**Red: Use only with Concept Searches.**

# **CALL Public DB**

## **Search Mode**

### ***Your Most Important Choice***

#### **Boolean**

- **An search that looks exactly for the words in your clue or an exact phrase if enclosed in quotation marks**
- **Allows for use of Boolean operators (and, or, not) and proximity operators**
- **Best search when you want to do a quick search with a limited number of hits**

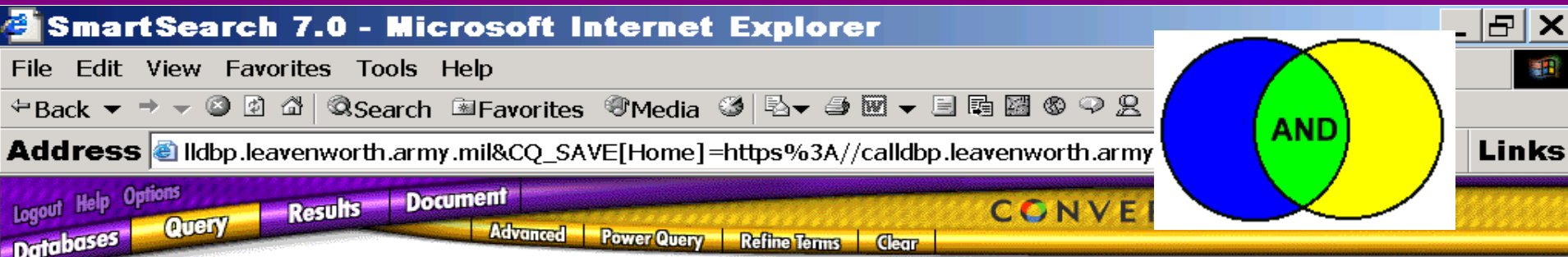
#### **Pattern**

- **A search that looks not only for the exact words in your clue, but also other words that looks something like those words**
- **Best search when you are not sure of the spelling of a word or if you are searching against text read by Optical Character Recognition (OCR). We The DB has much OCR text.**
- **Produces many more hits than a Boolean Search, but ranks hits by several criteria.**
- **Slower than a Boolean search.**

#### **Concept**

- **A semantic or meanings search**
- **Searches not only for the exact words in your clue, but also other words that have similar meanings.**

# CALL Public DB Boolean “AND” Search



The exact phrase “Army Transformation” and the acronym IBCT must both appear in the same file. This would be the green area.

All Boolean searches can be done as either Simple or Advanced searches.



# CALL Public DB

## Results of Boolean "AND" Search

SmartSearch 7.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print Mail News RSS Feeds

Address [ldbp.leavenworth.army.mil&CQ\\_SAVE\[Home\]=https%3A//calldbp.leavenworth.army.mil/call\\_pub.html](https://ldbp.leavenworth.army.mil&CQ_SAVE[Home]=https%3A//calldbp.leavenworth.army.mil/call_pub.html) Go Links

Logout Help Options

Databases Query Results Document

More Like Refine Print

CONVERA

	Title	Library
<input type="checkbox"/>	1. (pg 2) <a href="#">CAPABILITIES-BASED PLANNING:MAXIMIZING COMBAT POWER FROM LEGACY TO OBJECTIVE FORCE</a>	(Combined Arms Research Library)
<input type="checkbox"/>	2. (pg 1) <a href="#">ARTILLERY AND FIRE SUPPORT FOR THE INTERIM FORCE: DO PROPOSED CHANGES MEET THE REQUIREMENTS?</a>	(Combined Arms Research Library)
<input type="checkbox"/>	3. (pg 1) <a href="#">INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE (ISR) SUPPORT TO URBAN OPERATIONS</a>	(Combined Arms Research Library)
<input type="checkbox"/>	4. (pg 1) <a href="#">82ND AIRBORNE DIVISION IN TRANSFORMATION: IS IT POSSIBLE TO SIGNIFICANTLY INCREASE THE COMBAT POWER</a>	(Combined Arms Research Library)
<input type="checkbox"/>	5. (pg 1) <a href="#">BIG BLUE ARROWS LINES OF INFORMATION AND THE TRANSFORMATION FORCE</a>	(Combined Arms Research Library)

Query Terms: "Army Transformation" AND IBCT

[Document 1 of 24] [CAPABILITIES-BASED PLANNING:MAXIMIZING COMBAT POWER FROM LEGACY TO OBJECTIVE FORCE](#)

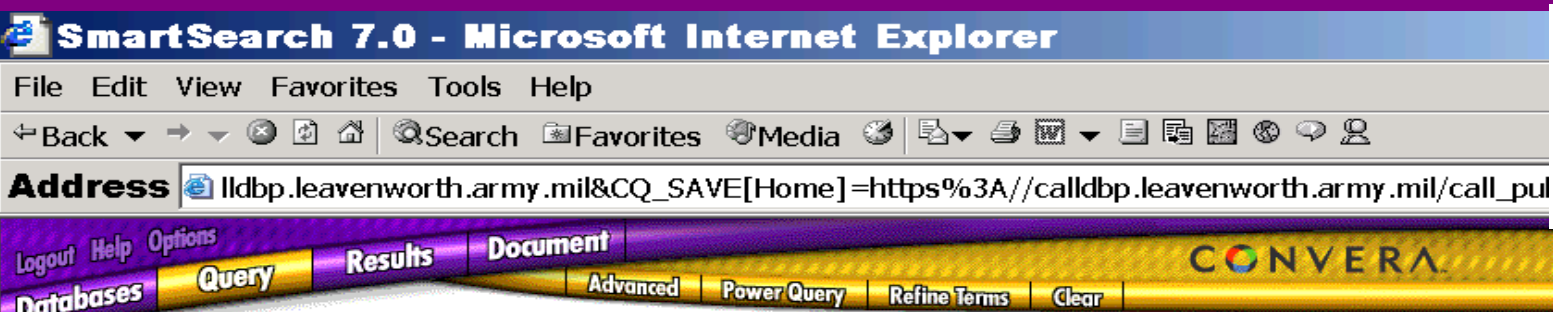
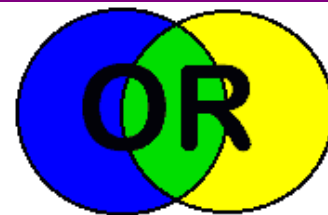
Click on a document in the results list to display it here.

The icons tell you that these are Word and PDF files.

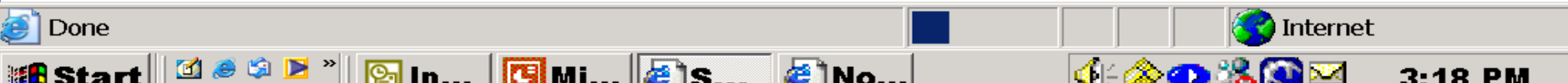
Start Inbo... Micr... Sma... No S... Internet 3:10 PM

# CALL Public DB

## Boolean “OR” Search



This search looks for the either the exact phrase “force protection” or the word antiterrorism. The results will include the blue, green and yellow areas.





# CALL Public DB

## Results of Boolean "OR" Search

SmartSearch 7.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media













Address [https://calldbp.leavenworth.army.mil/call\\_pub.html](https://calldbp.leavenworth.army.mil/call_pub.html) Go Links

Logout Help Options

Databases Query Results Document

More Like Refine Print

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

	Title	Library
<input type="checkbox"/> 1.   (pg 1)	<a href="#">INTEL XXI AND THE MANEUVER COMMANDER REDEFINING EXECUTION OF TACTICAL MILITARY INTELLIGENCE OPERATIO</a>	(Combined Arms Research Library)
<input type="checkbox"/> 2.   (pg 1)	<a href="#">8TH US ARMY A CASE FOR WARFIGHTING</a>	(Combined Arms Research Library)
<input type="checkbox"/> 3.   (pg 33)	<a href="#">CENTER OF GRAVITY: IS THE CONCEPT STILL RELEVANT</a>	(Combined Arms Research Library)
<input type="checkbox"/> 4.   (pg 14)	<a href="#">FORCE PROTECTION AND COMMAND RELATIONSHIP'S: WHO'S RESPONSIBLE</a>	(Combined Arms Research Library)
<input type="checkbox"/> 5.   (pg 38)	<a href="#">CONCEPTUAL LEADERSHIP SKILLS FOR THE TWENTY-FIRST CENTURY A MEANS OF DEALING WITH COMPLEXITY AMBIGUI</a>	(Combined Arms Research Library)
<input type="checkbox"/> 6.   (pg 1)	<a href="#">10 DISTRIBUTION LIST</a>	(Combined Arms Research Library)

Query Terms: "Force Protection" OR Antiterrorism

[Document 1 of 500] [INTEL XXI AND THE MANEUVER COMMANDER REDEFINING EXECUTION OF TACTICAL MILITARY INTELLIGENCE OPERATIO](#)

Click on a document in the results list to display it here.

The icons tell you that these are PDF, image, and Word files.

# CALL Public DB Proximity Search

**SmartSearch 7.0 - Microsoft Internet Explorer**

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address [lldbp.leavenworth.army.mil&CQ\\_SAVE\[Home\]=https%3A//calldb.leavenworth.army.mil/call\\_pub.html](https://calldb.db.leavenworth.army.mil/call_pub.html) Go Links

Logout Help Options

**Databases** Query Results Document

Advanced Power Query Refine Terms Clear

CONVERA

Libraries: Military Review English Edition, Combined Arms Research Library

Search For:  **Search**

Mode: ☐ Concept ☐ Pattern ☒ Boolean

Style:

The exact term “Army Transformation” and the acronym IBCT must be within 25 words of each other in at least one place in the file.



# CALL Public DB

## Results of Proximity Search

SmartSearch 7.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address [https://calldbp.leavenworth.army.mil/call\\_pub.html](https://calldbp.leavenworth.army.mil/call_pub.html) Go Links

Logout Help Options

Databases Query Results Document

More Like Refine Print

CONVERA

	Title	Library
<input type="checkbox"/>	1. (pg 2) <a href="#">CAPABILITIES-BASED PLANNING:MAXIMIZING COMBAT POWER FROM LEGACY TO OBJECTIVE FORCE</a>	(Combined Arms Research Library)
<input type="checkbox"/>	2. (pg 1) <a href="#">ARTILLERY AND FIRE SUPPORT FOR THE INTERIM FORCE: DO PROPOSED CHANGES MEET THE REQUIREMENTS?</a>	(Combined Arms Research Library)
<input type="checkbox"/>	3. (pg 1) <a href="#">82ND AIRBORNE DIVISION IN TRANSFORMATION: IS IT POSSIBLE TO SIGNIFICANTLY INCREASE THE COMBAT POWER</a>	(Combined Arms Research Library)
<input type="checkbox"/>	4. (pg 1) <a href="#">BIG BLUE ARROWS LINES OF INFORMATION AND THE TRANSFORMATION FORCE</a>	(Combined Arms Research Library)
<input type="checkbox"/>	5. (pg 1) <a href="#">STRATEGIC AIRLIFT AND THE INTERIM BRIGADE COMBAT TEAM</a>	(Combined Arms Research Library)
<input type="checkbox"/>	6. (pg 1) <a href="#">MANEUVER THE NET: LINES OF INFORMATION AND BATTLE COMMAND</a>	(Combined Arms Research Library)

Query Terms: "army transformation" IBCT within 25

[Document 1 of 12] [CAPABILITIES-BASED PLANNING:MAXIMIZING COMBAT POWER FROM LEGACY TO OBJECTIVE FORCE](#)

Click on a document in the results list to display it here.

The icons tell you that these are Word and PDF files.

Done Internet

Start Inb... Mi... No ... S...

3:49 PM

# CALL Public DB Pattern Search

SmartSearch 7.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media

Address [https://calldbp.leavenworth.army.mil/call\\_pub.html](https://calldbp.leavenworth.army.mil/call_pub.html) Go Links

Logout Help Options Databases Query Results Document CONVERA Advanced Power Query Refine Terms Clear

Libraries: Military Review English Edition, Combined Arms Research Library

Select From: Previous Queries or

Search For: caribbean hurricane disaster releif Search

Mode: ☐ Concept ☒ Pattern ☐ Boolean

Style: Average

Refine Results: ☐

Note that Caribbean and relief are spelled incorrectly.

A fuzzy search on the four words. Two of the words are misspelled, but the search looks for words that are similar.

All Pattern searches can be done as either Simple or Advanced searches.

Start Inb... Mi... No ... S... Internet 3:56 PM

# CALL Public DB

## Results of a Pattern Search

SmartSearch 7.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites Media

Address [https://calldbp.leavenworth.army.mil/call\\_pub.html](https://calldbp.leavenworth.army.mil/call_pub.html) Go Links

Logout Help Options

Databases Query Results Document

More Like Refine Print

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Rank	Title	Library
<input type="checkbox"/> 1. (74) (pg 15)	<a href="#">MILITARY SUPPORT TO DOMESTIC DISASTER RELIEF DOCTRINE FOR OPERATING IN THE WAKE OF THE ENEMY?</a>	(Combined Arms Research Library)
<input type="checkbox"/> 2. (73) (pg 1)	<a href="#">DOCTRINE FOR DOMESTIC DISASTER RELIEF ACTIVITIES</a>	(Combined Arms Research Library)
<input type="checkbox"/> 3. (72) (pg 43)	<a href="#">MILITARY SUPPORT TO DOMESTIC DISASTER RELIEF DOCTRINE FOR OPERATING IN THE WAKE OF THE ENEMY?</a>	(Combined Arms Research Library)
<input type="checkbox"/> 4. (71) (pg 3)	<a href="#">INTRAGENCY COOPERATION: FEMA AND DOD IN DOMESTIC SUPPORT OPERATIONS</a>	(Combined Arms Research Library)
<input type="checkbox"/> 5. (71) (pg 31)	<a href="#">DOMESTIC CONTINGENCY OPERATIONS: A NEW ROLE FOR THE UNITED STATES ARMY?</a>	(Combined Arms Research Library)

Query Terms: Caribbean hurricane disaster relief

[Document of 500] [MILITARY SUPPORT TO DOMESTIC DISASTER RELIEF DOCTRINE FOR OPERATING IN THE WAKE OF THE ENEMY?](#)

Click on a document

Ranking places best hits as determined by several criteria at the top of the results list.

The icons tell you that these are image and PDF files.

javascript:top.doctab(1,'RL')

Start Inb... Mi... No ... S...

Internet 4:01 PM

# CALL Public DB Concept Search

Logout Help Options

Databases Query Results Document

Simple Power Query Refine Terms Clear

Libraries: Combined Arms Research Library

Search For: army transformation Search

Search Template: None

Filter With:

Mode: ☒ Concept ☐ Pattern ☐ Boolean

Expansion: Most Strongly Related Concepts

Retrieve Up To: 500 Documents

Sort Order: Select up to 3 Fields

By clicking on Power Query,  
you can give added weight  
to certain meanings.

By Clicking on Refine Terms,  
you can select the specific  
meanings of army and  
transformation that you want.

# CALL Public DB

## Results of a Concept Search

SmartSearch 7.0 - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Media Print View Source Help

Address [https://calldbp.leavenworth.army.mil/scripts/cqcgi.exe/@ss\\_prod.env?CQ\\_SAVE\[CGI\]=/scripts/cqcgi.exe/@ss\\_prod.env&CQ\\_MAIN=YES&CQ\\_LOGIN=YES&CQDC=Fri%20May%209%202001](https://calldbp.leavenworth.army.mil/scripts/cqcgi.exe/@ss_prod.env?CQ_SAVE[CGI]=/scripts/cqcgi.exe/@ss_prod.env&CQ_MAIN=YES&CQ_LOGIN=YES&CQDC=Fri%20May%209%202001) Go

Logout Help Options

Databases Query Results Document

More Like Refine Print ☒

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Rank	Title	Library
<input type="checkbox"/> 1.  (100) (pg 1)	<a href="#">THE IMPORTANCE OF MORALE IN THE MODERN NEW ZEALAND ARMY &gt; CGSC &gt; THESIS &gt; 20010601</a>	(Combined Arms Research Library)
<input type="checkbox"/> 2.  (100) (pg 1)	<a href="#">AMERICAN CENTURIONS: DEVELOPING U.S. ARMY TACTICAL LEADERSHIP FOR THE TWENTY-FIRST CENTURY &gt; CGSC &gt;</a>	(Combined Arms Research Library)
<input type="checkbox"/> 3.  (100) (pg 1)	<a href="#">UNCONVENTIONAL WARFARE IN THE CONTEMPORARY OPERATIONAL ENVIRONMENT: TRANSFORMING SPECIAL FORCES &gt; CG</a>	(Combined Arms Research Library)
<input type="checkbox"/> 4.  (100) (pg 1)	<a href="#">BUILDING A SHALLOW ARMY: REPLACEMENT OPERATIONS IN THE FUTURE FORCE &gt; CGSC &gt; MONOGRAPH &gt; 20020515</a>	(Combined Arms Research Library)
<input type="checkbox"/> 5.  (100) (pg 1)	<a href="#">05. CHAPTER 4: THE U.S. ARMY TRANSFORMATION</a>	(Combined Arms Research Library)
<input type="checkbox"/> 6.  (100) (pg 1)	<a href="#">06. CHAPTER 5: APPLYING THE PARADIGM TO THE TRANSFORMATION</a>	(Combined Arms Research Library)
<input type="checkbox"/> 7.  (100) (pg 1)	<a href="#">07. BIBLIOGRAPHY</a>	(Combined Arms Research Library)

Query Terms: army transformation

[Document 1 of 500] [THE IMPORTANCE OF MORALE IN THE MODERN NEW ZEALAND ARMY > CGSC > THESIS > 20010601](#)

Click on a document in the results list to display it here.

# Advanced Searches

## Search Templates

### Drop-down Menu Choices:

Search Template: None

- ❖ All Fields: 43 files – *not recommended for users*
- ❖ Short Template: 5 fields – *recommended*
- ❖ Hierarchy Template: 5 fields – *recommended*

Search Template: Short Template

Author or Originator:

Originating Organization:

Subject:

Document Type:

Document Creation Date: is  to

Search Template: Hierarchy Template

File Room:

File Cabinet:

File Drawer:

File Folder:

Subject:



# Advanced Searches

## Search Templates: Examples

*Search Mode should be Boolean for the following examples.*

***Looking for all MILITARY REVIEW articles in the year 2000.***

Use **Hierarchy** template; File Drawer = 2000

114 hits on results list (Military Review fileroom)

***MILITARY REVIEW articles with “transformation in the title.***

Use **Hierarchy** or **Short** template; Subject = transformation

10 hits on results list (Military Review fileroom)

***CGSC theses and SAMS monographs dealing with Army Transformation.***

Use **All Fields**; keywords = “army transformation”

21 hits on results list (Combined Arms Research Library fileroom)

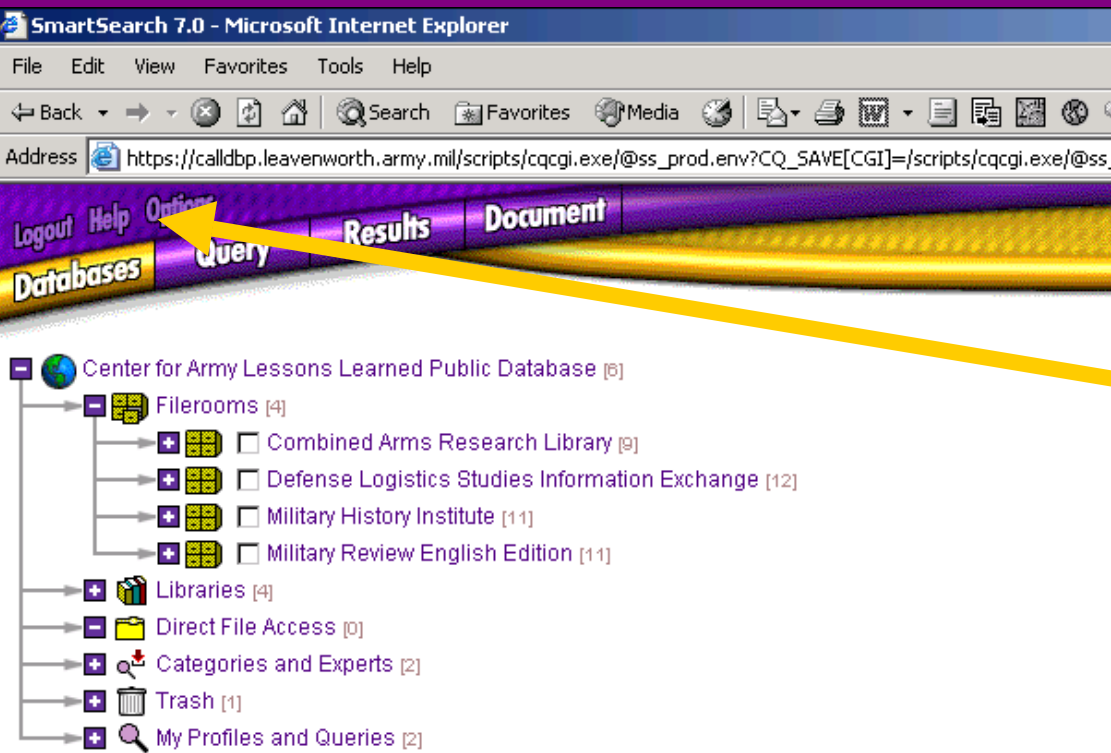
Note: only this fileroom uses the keywords field.

***Florida Institute of Technology graduate papers with “contract” in the title.***

Use **Hierarchy** template; File Cabinet = Florida Institute ; Subject = contract

125 hits on results list (Defense Logistics Studies Information Exchange Library) – note many of these hits are on different pages of the same document

# For more ideas on searching click on Help



The screenshot shows the SmartSearch 7.0 interface in Microsoft Internet Explorer. The address bar displays the URL: [https://calldbp.leavenworth.army.mil/scripts/cqcg.exe/@ss\\_prod.env?CQ\\_SAVE\[CGI\]=/scripts/cqcg.exe/@ss](https://calldbp.leavenworth.army.mil/scripts/cqcg.exe/@ss_prod.env?CQ_SAVE[CGI]=/scripts/cqcg.exe/@ss). The interface features a navigation bar with links: Logout, Help, Options, Query, Results, and Document. A yellow arrow points from the 'Help' link to a separate window titled 'SmartSearchHelp - Microsoft Internet Explorer'.

**SmartSearchHelp - Microsoft Internet Explorer**

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- Welcome
- + Introduction
- + Navigating the SmartSearch interface
- + Types of queries
- + Performing basic searches
- + Performing specialized searches
- + Viewing, Launching, and Printing Documents
- + Using Categories, Profiles, and Experts
- + Using Multiple Languages

The main content area of the SmartSearch 7.0 interface displays a tree view of the 'Center for Army Lessons Learned Public Database [6]'. The tree includes the following items:

- Filerooms [4]
  - Combined Arms Research Library [9]
  - Defense Logistics Studies Information Exchange [12]
  - Military History Institute [11]
  - Military Review English Edition [11]
- Libraries [4]
- Direct File Access [0]
- Categories and Experts [2]
- Trash [1]
- My Profiles and Queries [2]



# CALL Public DB Results View

The screenshot shows the CALL Public DB Results View interface. At the top is a navigation bar with tabs: Logout, Help, Options, Databases, Query, Results, and Document. The 'Results' tab is selected and highlighted with a yellow box labeled 'Results Tab'. Below the navigation bar is a table of search results. The table has columns for 'Title' and 'Library'. The first result is 'NEW CLOSE AIR SUPPORT DOCTRINE: GETTING CONTROL OF EMERGING TECHNOLOGY AND ADVANCED CONCEPTS > CGSC' from the 'Combined Arms Research Library'. The table is highlighted with a yellow box labeled 'Results List'. To the left of the table, there are vertical space marks. A pink box labeled 'Re-size Results List and Document Preview areas by clicking on the vertically-space marks to the left.' points to these marks. Below the table is a section for the selected document, 'NEW CLOSE AIR SUPPORT DOCTRINE: GETTING CONTROL OF EMERGING TECHNOLOGY AND ADVANCED CONCEPTS > CGSC'. This section is highlighted with a yellow box labeled 'Document Preview Space'. To the right of this section is a pink box labeled 'Preview Next Document On the Results List.' pointing to a button with a right arrow. The bottom of the screen shows a Windows taskbar with various icons and the system clock at 11:51 AM.

Logout Help Options  
Databases Query **Results** Document  
More Like Refine Print

CONVERA

**Results Tab**

	Title	Library
<input type="checkbox"/> 1.	(pg 1) <a href="#">NEW CLOSE AIR SUPPORT DOCTRINE: GETTING CONTROL OF EMERGING TECHNOLOGY AND ADVANCED CONCEPTS &gt; CGSC</a>	(Combined Arms Research Library)
<input type="checkbox"/> 2.	(pg 1) <a href="#">THE ROLE OF PUBLIC AFFAIRS IN SPECIAL &gt; CGSC &gt; THESIS &gt; 20010601</a>	(Combined Arms Research Library)
<input type="checkbox"/> 3.	(pg 1) <a href="#">EXAMINATION OF THE APPLICABILITY OF CONCEPTS TO A COMB AIR OPNS CTR TEAM &gt; CG</a>	(Combined Arms Research Library)
<input type="checkbox"/> 4.	(pg 1) <a href="#">THE 1994 RWANDA GENOCIDE: US RESPONSES TO A SIMILAR SITUATION &gt; CGSC &gt; THESIS &gt; 20010601</a>	(Combined Arms Research Library)
<input type="checkbox"/> 5.	(pg 1) <a href="#">EFFECTS OF FOREIGN PERCEPTIONS OF US CASUALTY AVERSION ON US</a>	(Combined Arms Research Library)
<input type="checkbox"/> 6.	<a href="#">Library</a>	(Library)
<input type="checkbox"/> 7.	<a href="#">Library</a>	(Library)
<input type="checkbox"/> 8.	(pg 1) <a href="#">THE EFFECTIVENESS OF THE A-10 ON THE BATTLEFIELD OF 2010 &gt; CGSC &gt; THESIS &gt; 20020601</a>	(Combined Arms Research Library)
<input type="checkbox"/> 9.	<a href="#">Library</a>	(Library)

Query Terms: "enduring freedom"  
[Document 1 of 19] [NEW CLOSE AIR SUPPORT DOCTRINE: GETTING CONTROL OF EMERGING TECHNOLOGY AND ADVANCED CONCEPTS > CGSC](#)

CALL Public Access DB Page Information

Document: RWP-01-28287  
Fileroom Folder: MASTERS OF M  
ADVANCED CONCEPTS > CGSC > THESIS  
Title: NEW CLOSE AIR SUPPORT DOCTRINE: GETTING CONTROL OF EMERGING TECHNOLOGY AND ADVANCED CONCEPTS > CGSC  
Page Name: 1

**Document Preview Space**

**Preview Next Document On the Results List.**

Start Wi... Inb... P:\... Mic... Ce... Sm... Internet 11:51 AM

# Viewing Search Results

## Clicking on Icons



<input type="checkbox"/>	9.		(88)	(pg 1)	<a href="#">03 ABSTRACT</a>	<a href="#">(Combined Arms Research Library)</a>
<input type="checkbox"/>	10.		(88)	(pg 62)	<a href="#">WEAPONS OF MASS DESTRUCTION AND UNITED STATES NBC DEFENSE READINESS: HAS AMERICA PROVIDED THE ATTACK</a>	<a href="#">(Combined Arms Research Library)</a>
<input type="checkbox"/>	11.		(88)	(pg 28)	<a href="#">NATIONAL GUARD HOMELAND DEFENSE DIVISION FILLING THE GAP IN WEAPONS OF MASS DESTRUCTION DEFENSE</a>	<a href="#">(Combined Arms Research Library)</a>
<input type="checkbox"/>	12.		(87)	(pg 14)	<a href="#">NATIONAL GUARD HOMELAND DEFENSE DIVISION FILLING THE GAP IN WEAPONS OF MASS DESTRUCTION DEFENSE</a>	<a href="#">(Combined Arms Research Library)</a>
<input type="checkbox"/>	13.		(87)	(pg 8)	<a href="#">NATIONAL GUARD HOMELAND DEFENSE DIVISION FILLING THE GAP IN WEAPONS OF MASS DESTRUCTION DEFENSE</a>	<a href="#">(Combined Arms Research Library)</a>
<input type="checkbox"/>	14.		(87)	(pg 1)	<a href="#">NATIONAL GUARD WEAPONS OF MASS DESTRUCTION CIVIL SUPPORT TEAM STRUCTURED FOR SUCCESS OR FAILURE</a>	<a href="#">(Combined Arms Research Library)</a>



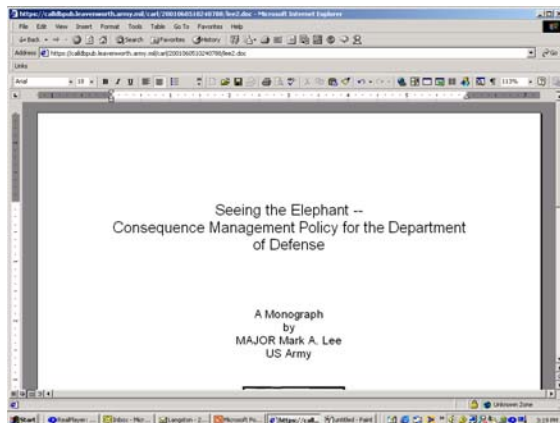
Word file



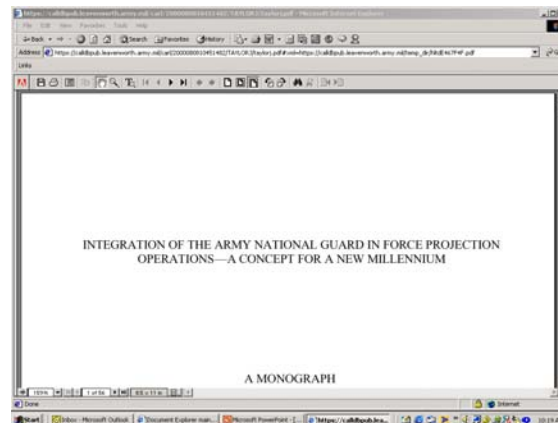
PDF file



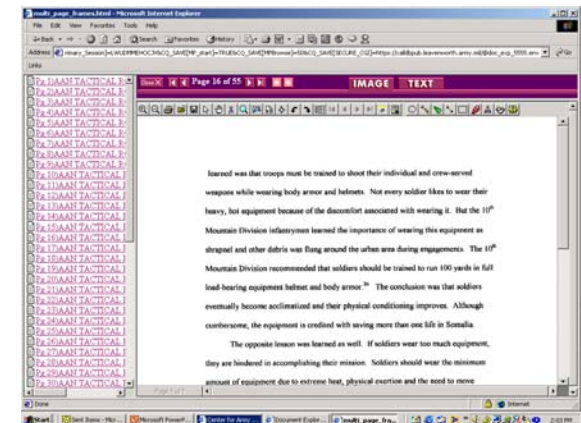
Image file



**You will also see PowerPoint and Excel icons.**



**You will need to have Adobe Acrobat to view these files.**



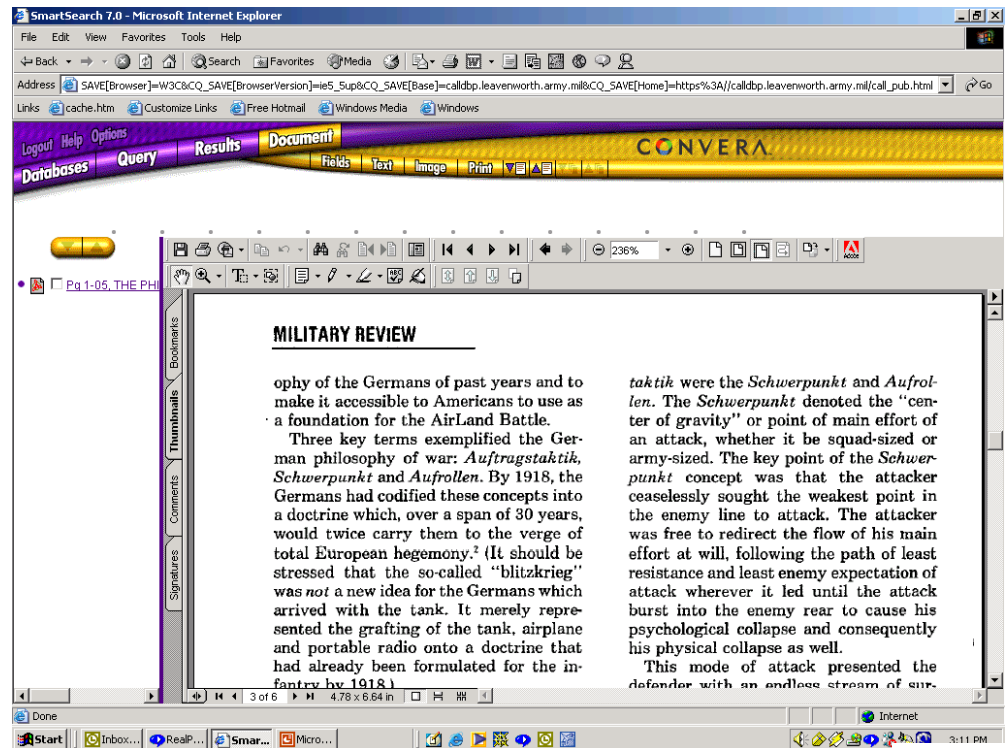
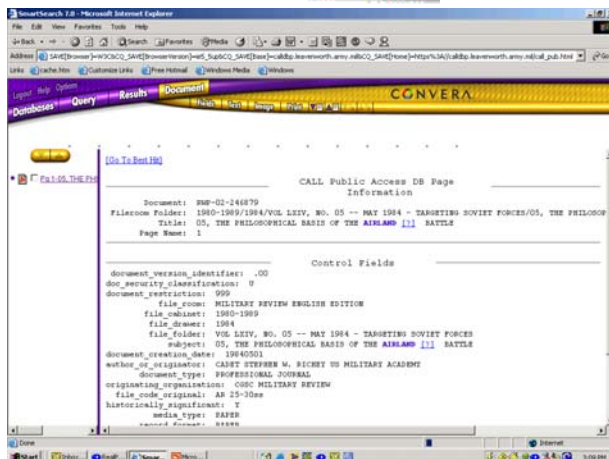
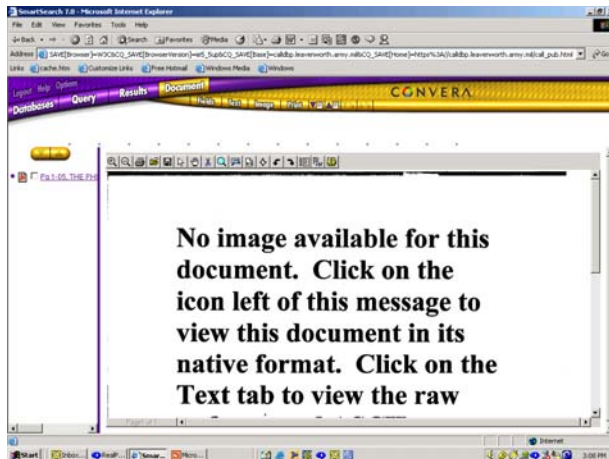
**You will need to have the TIFFviewer to see Tagged Image Format files.**

**Download viewers/readers from the CALL DB Requirements Page.**

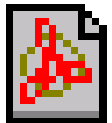
# CALL Public DB File Formats

## Portable Document Format (PDF)

< Image view

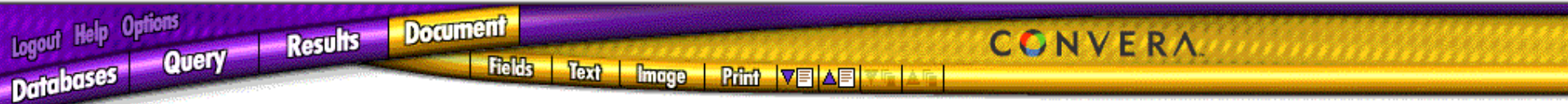


^ PDF view – click on  
< Text view PDF icon



# Saving or Printing Files

## TIFFs



Document 11 of 138 Page 8 of 148 Title: GEORGE C MARSHALL EMERGENCE OF A POLITICIAN: 1 SEPTEMBER 1939 TO 6 DECEMBER 1941

A screenshot of the TIFF Image Viewer toolbar. A green arrow points to the printer icon (second from the left), and a red arrow points to the floppy disk icon (third from the left). A pink text box is overlaid on the right side of the toolbar.

**To Save: Click on the floppy disk icon on the TIFF Image Viewer toolbar, then browse to select a location where you wish to save this page. \***

Pages 1 to 50

- ☐ Pg 1-GEORGE
- ☐ Pg 2-GEORGE
- ☐ Pg 3-GEORGE
- ☐ Pg 4-GEORGE
- ☐ Pg 5-GEORGE
- ☐ Pg 6-GEORGE
- ☐ Pg 7-GEORGE
- ☐ Pg 8-GEORGE
- ☐ Pg 9-GEORGE
- ☐ Pg 10-GEORG

analyze Marshall's political growth and emergence during his first two years as Army Chief of Staff and transformation from military leader to political protagonist.

Many of the Marshall biographies<sup>3</sup> address the two-year period under study in this thesis and also discuss the three legislative acts being analyzed. However, none do so in great depth; neither do they assess Marshall's personal motivation and involvement in each

**To Print: Click on the printer icon on the toolbar.**

**If you are unable to view images, you will need to download the TIFF Image Viewer.**

**\* Note: You can also save this page as a PDF by clicking on the PDF icon on the toolbar (the second from the right).**



# Saving or Printing Files

## PDFs



**To Print: Click on the printer icon on the PDF toolbar.**

# SPACE:

## Enabling Army Transformation

Lieutenant Colonel Brad Baehr, U.S. Army;  
Lieutenant Colonel Thomas D. Houston, U.S. Army, Retired; and  
Major J.G. Byrum, U.S. Army Reserve

**I**NCREASING LETHALITY, mobility, and sustainability are key to **Army Transformation**, but increasing lethality while exchanging heavy divisions for mobility raises questions. The an-

will reduce the logistics footprint in theater, allow U.S. forces to outmaneuver the enemy, and inflict devastating firepower on opponents before

*Only recently have we begun to think of battle damage being inflicted via methods other than just steel on target. Even more foreign is that steel, combined with electrons at the right place and time, can have a more devastating effect than just more steel.*

Robust command control, communications, com-

**To Save: Click on the floppy disk icon.**

# Saving or Printing Files

## Microsoft Word

https://calldbp.leavenworth.army.mil/carl/2003030712554783/getchell02nsh/ftp/getchell1.doc - Microsoft Internet Explorer

File Edit View Insert Format Tools Table Go To Favorites Help

Address: https://calldbp.leavenworth.army.mil/carl/2003030712554783/getchell02nsh/ftp/getchell1.doc


Cover1

**To Print: From the File menu, select Print.**

**To Save: From the File menu, select Save As...**

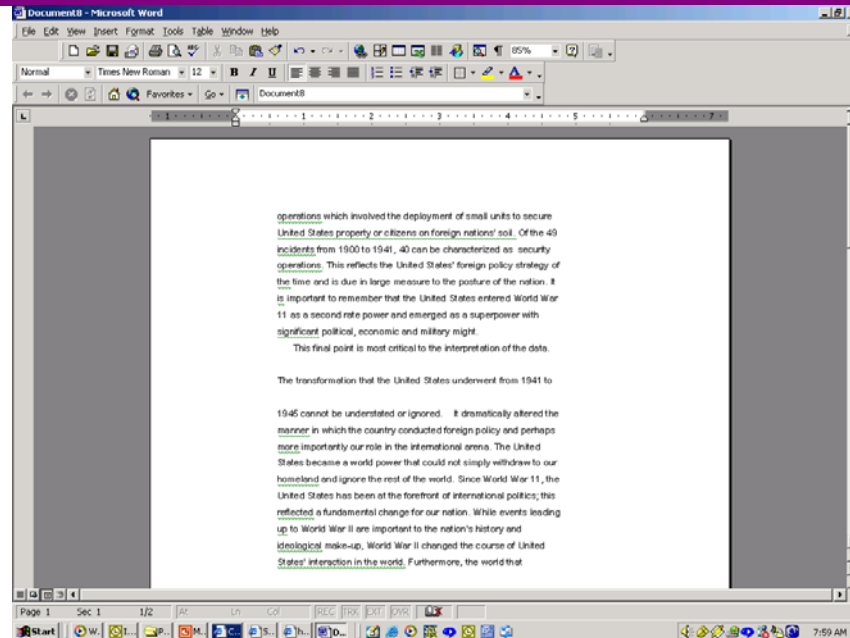
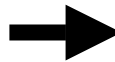
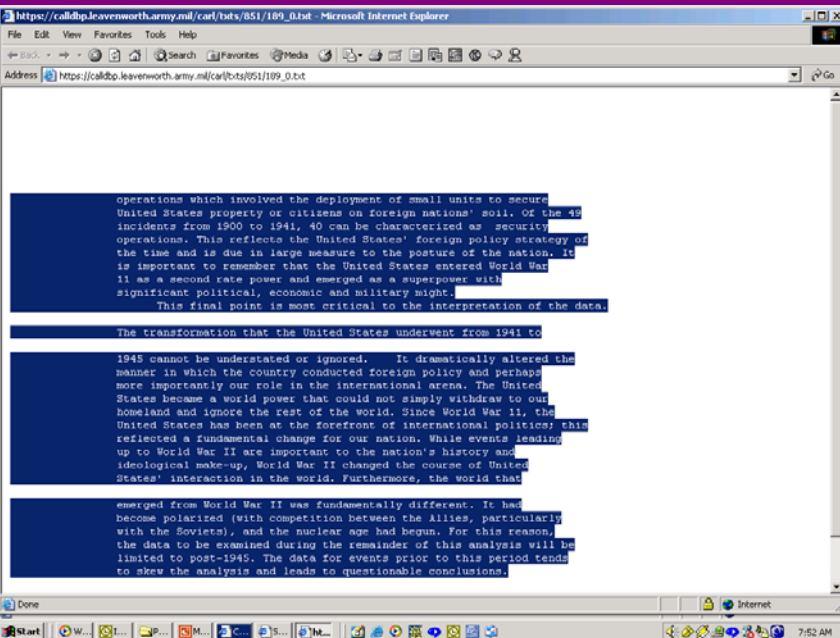
Increasing Strategic Responsiveness: Rotating  
U.S. Army Corps Through Phases of the National  
Military Strategy

A Monograph  
by  
Major Michael A. Getchell



# Saving and Printing Files

## ASCII Text

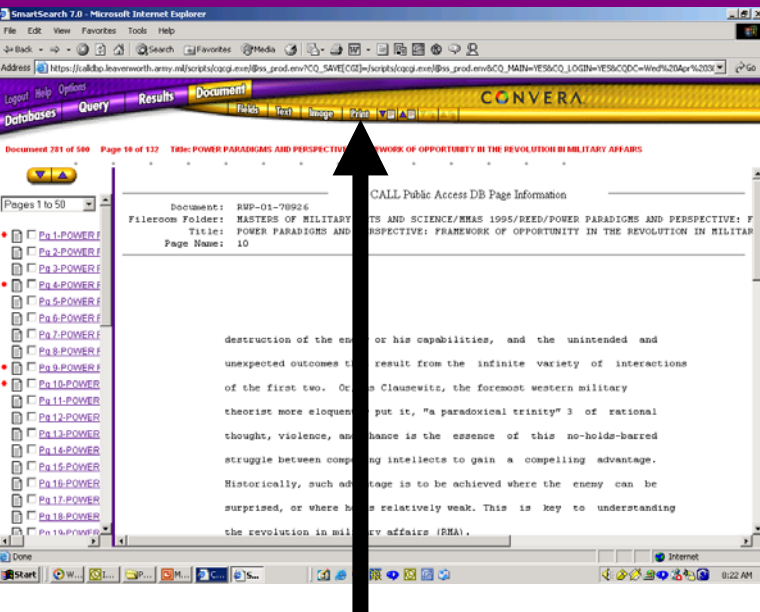


- 1) Select the desired text and copy (Ctrl C ; or select Copy from the Edit menu.
- 2) Open a Word or WordPerfect file and paste (Ctrl V ; or select Paste from the Edit menu.
- 3) Repeat the select, copy, and paste for other pages or excerpts.
- 4) Print from the Word file.

**Warning: Optical Character Recognition (OCR)-generated text will include some or many errors.**

# Saving and Printing Files

## ASCII Text

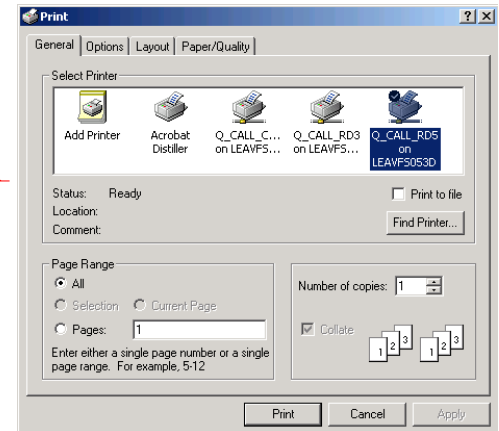


**Note:** You can also click on the Print button, which will bring up the window to the right.

Select which pages to print: ☒ Page 10  
☐ Checked Pages  
☐ All Pages

Print one or more of the following: ☐ Fields  
☒ Text

**Continue** **Cancel**



**Note:** You can print one document page, several, or all. Remember this print capability applies only to ASCII text, not to images.

**Warning:** Printing ASCII text by this means will often cut off a word or words on the right-hand side of each line. One way around this problem is to go to the Layout tab in the print window and change the orientation from Portrait to Landscape. Still, this will probably mean that one online page will print on three sheets of paper. See previous slide for an alternative or print the image.



# Options



## Some Suggested Settings

- Database Hierarchy Options
  - Maximum Hierarchy Nodes ... : **50**
- Results List Options
  - Number of Documents to Browse ... : **25**
  - Show [eyes] if Document Has Already Been Viewed: **check**
  - Summary Type: **None** [note other choices will slow the display of your results]
- Document View Options
  - Document View Font Size: **Small** or **Normal**
  - Number of Pages to Browse at a Time: **50**
- Document Print Options
  - Document Print Font Size: **Small**

# Help



- Introduction
  - Navigating the SmartSearch Interface
  - Types of Queries
  - Performing basic searches
  - Performing specialized searches
  - Viewing, Launching, and Printing Documents
  - Using Categories, Profiles, and Experts (not applicable)
  - Using Multiple Languages (not applicable)
- } Drill Down

